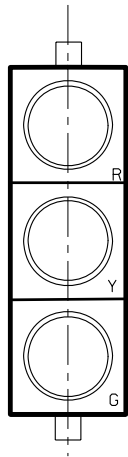
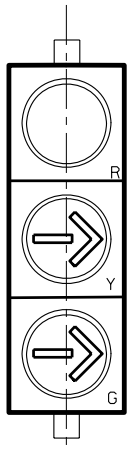


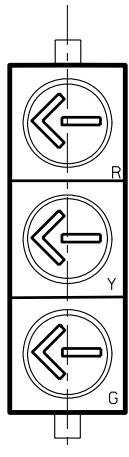
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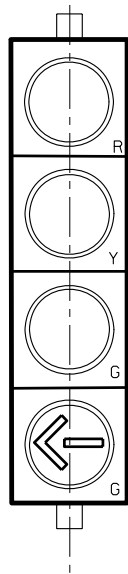
TYPE I



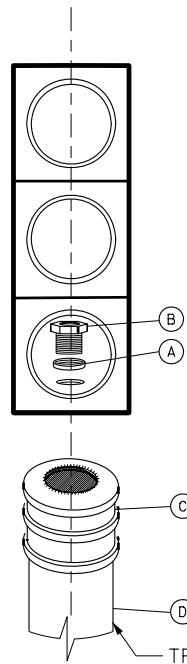
TYPE II



TYPE III



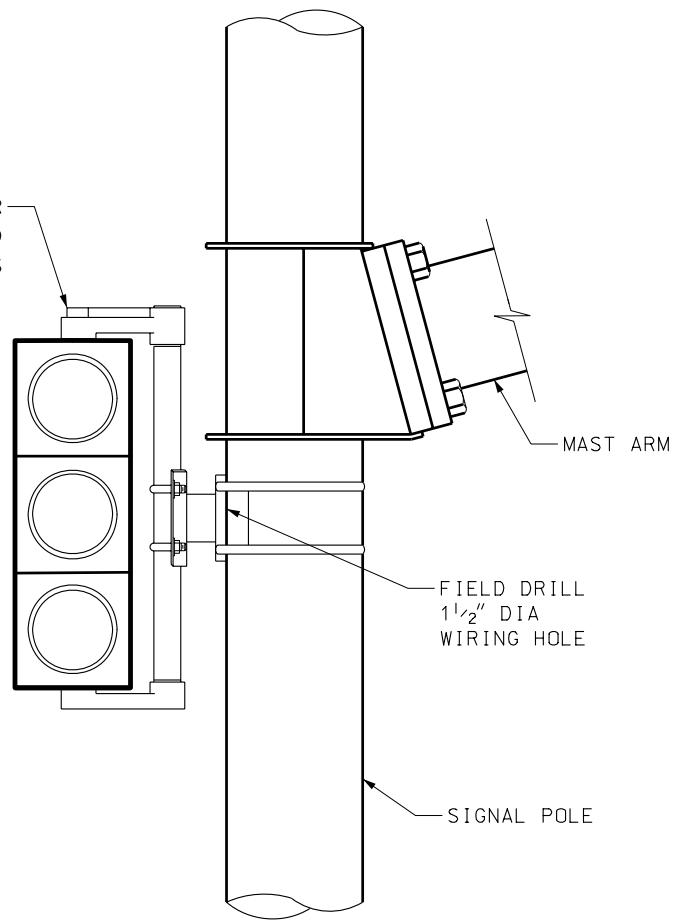
TYPE IV



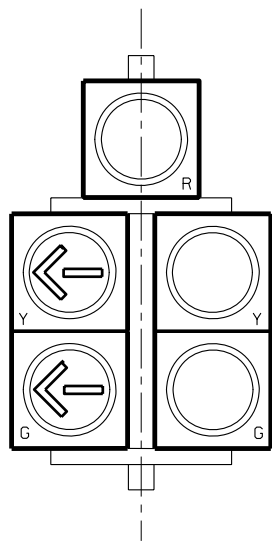
SIGNAL POLE TOP MOUNT

- (A) 1 1/2" NEOPRENE WASHER  
(B) 1 1/2" LOCK NIPPLE  
(C) 4 1/2" INSIDE DIA POLE TOP MOUNTED TERMINAL COLLAR  
(D) TRAFFIC SIGNAL POLE, SEE STD DWG SL 5.

SEE STD DWG SL 2 FOR TRAFFIC SIGNAL HEAD BRACKET DETAILS

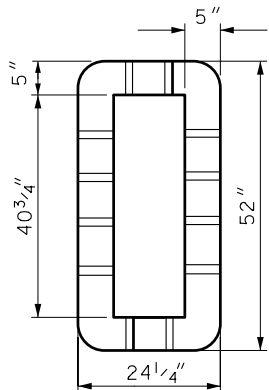


SIGNAL POLE MOUNT  
NEAR SIDE SIGNAL HEAD

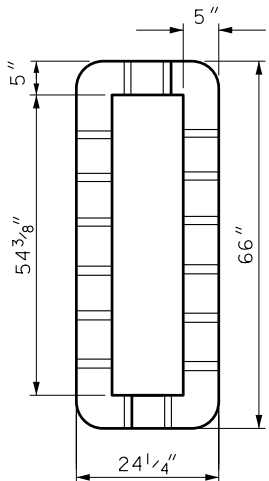


TYPE V

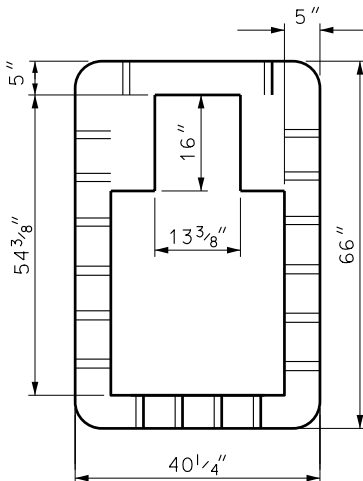
BACKPLATE  
FOR TYPE I, II, & III  
SIGNAL HEAD



BACKPLATE  
FOR TYPE IV  
SIGNAL HEAD



BACKPLATE  
FOR TYPE V  
SIGNAL HEAD



LOUVERED BACKPLATE DETAILS

NOTES:

1. USE 12" x 12" TUNNEL TYPE VISORS FOR TRAFFIC SIGNALS.
2. PROVIDE BRONZE FITTINGS AND GALVANIZED STEEL PIPE FITTINGS FOR POLE TOP MOUNT.
3. LOCATE TERMINAL BLOCK IN TOP SECTION FOR TYPE I, II, III, AND IV SIGNAL HEADS. REFER TO STD DWG SL 2 FOR WIRE PATH AND TERMINAL BLOCK LOCATIONS FOR TYPE V SIGNAL HEAD.
4. INSTALL TYPE V SIGNAL ASSEMBLIES SO THAT HINGED SIGNAL FACES SWING OPEN TO THE OUTSIDE.
5. ORIENT ALL LED LENSES FOR TOP UPWARD ALIGNMENT.
6. PROVIDE BACKPLATE FOR ALL TYPE I, II, III, AND IV SIGNAL HEADS. PROVIDE BACKPLATE FOR TYPE V SIGNAL HEAD ONLY AS SPECIFIED.

UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

RECOMMENDED FOR APPROVAL

CHAIRMAN STANDARDS COMMITTEE

DEPUTY DIRECTOR

SIGNAL HEAD  
DETAILS

STD DWG  
SL 8

STANDARD DRAWING TITLE

REMARKS

REVISIONS

NO.	DATE	APPR.	REMARKS
1	02/23/06	L.M.	TYPE II ADDED. OLD TYPE II AND III NOW TYPE III AND IV. BACKPLATE DETAILS UPDATED. NOTE 6 ADDED.

DATE  
FEB.23,2006

DATE  
FEB.23,2006